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										Examiner Name		2613
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PATENT Docket No. APLE.P0035 (P3088US1)

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Mani Adeli

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Barin G. Haskell, et al.

Serial No.: 10/615,117

Filing Date: 7/7/2003

For: METHOD AND APPARATUS FOR CONTROL OF RATE-DISTORTION TRADEOFF BY MODE SELECTION IN

VIDEO ENCODERS

Examiner: Shawn S. An

Group Art Unit: 2613

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir;

Pursuant to 37 C.F.R. § 1.97 and § 1.98, applicants submit with this Information Disclosure Statement the attached Form PTO-1449, and copies of the documents listed in the 1449 form for consideration by the Examiner. The Examiner is requested to make these documents of record. Applicants would appreciate the Examiner initialing and returning the Form PTO-1449, indicating that the information has been considered and made of record herein.

This Information Disclosure Statement under 37 C.F.R. § 1.97 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

This Information Disclosure Statement is submitted within three months of the application filing date or before the mailing date of a first Office Action on the merits; accordingly, no fee or separate requirements are required.

However, in the unlikely event that the Patent Office determines that additional fees, extension and/or other relief is required, applicant petitions for any required relief including extensions of time and authorizes the Assistant Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 50-1128** referencing APLE.P0035. However, the Assistant Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Dated: August 9, 2004

Respectfullysubmit

Mani Ada

Registration No. 39,585

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10/615,117 Substitute for form 1449A/PTO Filing Date 7/7/03 INFORMATION DISCLOSURE First Named Inventor Barin G. Haskell, et al. STATEMENT BY APPLICANT Group Art Unit Shawn S. An (use as many sheets as necessary) **Examiner Name** 2613

Attorney Docket Number

NON PATENT LITERATURE DOCUMENTS						
Examiner* Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶			
	1.	ANTONIO ORTEGA AND KANNAN RAMCHANDRAN, "Rate-distortion methods for image and video compression," IEEE Signal Processing Magazine, pp. 23-50, Nov. 1998.				
	2.	GARY J. SULLIVAN AND THOMAS WIEGNAD, "Rate-distortion optimization for video compression," IEEE Signal Processing Magazine, vol. 15, no. 6, pp. 74-90, Nov. 1998.				

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